Trivia Quest Question Editor (TQQE)

INTRODUCTION

The *Trivia Quest Question Editor* (TQQE) is designed for the convenient creation and editing of *Trivia Quest* questions. TQQE can (1)create both music and text questions, (2)edit text questions, (3)print questions to a screen or printer, (4)compile a summary of the types, difficulty levels and values of entered questions, and (5)search question files for a particular question.

GETTING STARTED

Before creating questions, make a backup of the TQQE program disk and format a separate disk in single-density for storing questions. Boot up the TQQE program disk with BASIC. Then insert the blank question disk. Five options appear in the menu. Type "1" to create questions. If no questions are on the disk, the following prompts appear:

CREATING QUESTIONS

```
THIS FILE DOES NOT EXIST
DO YOU WANT TO CREATE IT(Y/N)?
ALL QUESTIONS WILL BE ERASED!
```

TEXT QUESTIONS

To enter a text question, type "Y". (**Note:** To enter *only* text questions, press "X". This avoids the screen that prompts for a music question after each text question has been entered. From this mode, music questions can not be entered.) To *exit* TQQE, at either the above screen or after entering text questions, press CTRL(CONTROL), then E. TQQE closes the files and returns to BASIC. To return to TQQE, insert the TQQE program disk and reboot.

EXIT TQQE (CTRL[E])

When entering a text question the following screen appears:

ENTERING QUESTIONS

```
?  ____________________________________________

   ____________________________________________

1. ____________________________________________
2. ____________________________________________
3. ____________________________________________
4. ____________________________________________

DIFFICULTY — VALUE_____________________________

TYPE — ANSWER IS #_____________________________
```

Type as much of the question on the first line *without splitting* the words. (**IMPORTANT**: *Do not press* **RETURN**. If the words do not fill the entire line, just hit the space bar until the cursor wraps around to the second line.) Complete the question on the second line and press **RETURN**. Then type in four possible answers, one on each line. **RETURN** after each line. *Be sure not to exceed the line length!* Also, only a limited number of characters are available for your use, because the other characters are used for special graphics purposes. The usable characters are [**Capital A-Z**], [**0-9**], ["], ['], [.], [,], and [?]. We recommend not using the [?] character, since *Trivia Quest* automatically displays it at the end of each question.

USABLE CHARACTERS

Press **RETURN** to proceed to the four parameters.

QUESTION PARAMETERS

DIFFICULTY: 1-3 (**1**= beginner, **2**= standard, **3**= tournament, **4**= has no use and will void the question.)

TYPE: A-D (**A**= sports and leisure, **B**= TV, movies, and literature **C**= history and geography, **D**= miscellaneous)

VALUE: 50-250 (will scroll through in increments of 50)

ANSWER: 1-4 (selects the correct answer line)

With each of the four parameters, use **SELECT** to scroll through them. After selecting the the first parameter, press **RETURN** and move on to the next. After all four parameters are set, press **RETURN** and **TQQE** displays the prompt **IS THE ABOVE CORRECT(Y/N)?**. If correct, type "Y" to continue; otherwise, type "N" and edit incorrect sections. Press **RETURN** until incorrect section appears and retype correct information.

After entering a question, TQQE asks if the next one is either a music or text question. To enter a music question, type "Y". The following screen appears:

MUSIC QUESTIONS

```
                    NOTE SELECTION MENU

KEYS=NOTE      KEYS        =NOTE      KEY=BEAT

A,#  =A#       CTRL[A],#   =HI A#     1=1/4
B    =B        CTRL[B]     =HI B      2=1/2
C    =C        CTRL[C]     =HI C      3=3/4
C,#  =C#       CTRL[C],#   =HI C#     4=1
D    =D        CTRL[D]     =HI D      5=1-1/2
D,#  =D#       CTRL[D],#   =HI D#     6=2
E    =E        CTRL[E]     =HI E      7=3
F    =F        CTRL[F]     =HI F      8=4
F,#  =F#
G    =G        (DEL) RESET QUESTION
G,#  =G#       (*) RETYPE A NOTE
A    =A        (ESC) FINISH COMPOSING
R =REST        (?,/) DISPLAY ALL NOTES
TYPE NOTE KEYS OR SELECT OPTION
```

MUSIC CREATION

When entering a melody, the first note is represented by one of the above letters. First type the letter. With the higher range notes press the CTRL(CONTROL) key while typing in the letter. The higher range notes are represented with CTRL or HI in front of them. When using sharps, the sharps must be before the note length. Sharps are obtained by pressing either the [#] or [S] after entering the note. The length of the note follows either the note or the sharp.

HIGHER RANGE

NOTE LENGTH

Press the first number in the KEY=BEAT column (1-8) to select the beat length. One beat equals a quarter note, e.g.-press 4 to pick a quarter length. When entered correctly, the note, with its length, appears at the bottom of the screen. For a rest, press R and then select the rest length. Proceed to the next note combination to string a melody. (Note: the screen displays the *last* 7 notes of the melody. *We recommend not entering too many notes*, because the question will be answered before all the notes are played.)

DELETING MELODY

To delete the entire melody, press the SHIFT and DELETE keys at the same time and TQQE returns to ask if the question will be music or text.

CORRECTING NOTES

To retype a single note, type "*". Then type the number of the BYTE to be changed. Press RETURN and retype the note and beat length in the usual way.

DISPLAYING NOTES

To review all of the notes typed in, press "/". TQQE displays the notes. Press RETURN to get back to normal music-editing mode.

PLAYING MUSIC

Press **ESC** to listen to the melody. Use the **START** key to begin the music. Use the **SELECT** and **OPTION** keys to vary the speed of the music. Press **RETURN** for the next screen. Then press **ESC** to exit the music editor and enter the answers and parameters for the music question. Press any other key to reedit the music just heard. (**CAUTION**: *Once* **ESC** *has been pressed, the notes can not be edited again, only the tempo of the melody may be changed.*)

"CAUTION"

EDITING QUESTIONS

If "Murphy's Law" holds true, the questions will need to be edited. To edit questions, boot up **TQQE** program disk and select **Option #2(Edit Questions)**. **TQQE** displays questions in the sequence in which they were entered. After a question is displayed, three options are presented: [E]DIT the question, [R]ETURN to the main menu or [C]ONTINUE to the next question.

A FEW CAUTIONS

A FEW CAUTIONS: (1) *Make a backup question disk at least once an hour* while editing. (2) *Notes in a music question* can not be changed. (3) Again, *when editing a question, do not split words* onto both the first and second lines. (4) *When editing the parameters,* **DO NOT** use the **SELECT** *key*. Simply type in the parameters.

PRINTING QUESTIONS

TQQE, can print all the questions to screen or printer. This includes answers and parameters. Pick **Option #3** from the main menu to see how this feature works. At anytime, to exit either printing mode, press the **OPTION** key. To pause or restart printing, press **CTRL(CONTROL)[1]**.

QUESTION SUMMARY

Option #4, "**Question Summary**", goes through the questions and tallies how many of each parameter are in a file. After searching the file, the computer displays the **quantity** in each type of question(**A-D**), **value** of question(**50-250**), **difficulty** of question(**1-3**), and the number of music questions.

SEARCH FEATURE

The search feature, **Option #5**, searches for a string (the first few characters of a question) in a question file. When it finds a question beginning with that string, the question is displayed. At this point, the program is in normal editing mode, with two additional options: [Q]UIT which is similar to [R]ETURN, and [S]EARCH, which searches for another question with either the same string or a different one. (**NOTE**: *The search option can not be used with a music question.*)

PROBLEMS?

After reading these instructions, if you still have a problem with the program, please give us a call at (503) 683-5361. Whether you're using Trivia Quest for education or entertainment, we hope you'll find **TQQE** to be a quality product.

Royal Software

"Software fit for a king!"

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